

## **Montgomery County Statistics**

| Total Land in Montgomery County Agriculturally Assessed Lands Cand in Farms Agriculturally Assessed Lands Cand in Farms Fercent of Land in Farms Fercent of Land in Farms Fercent of Land in Farms Number of Farms Number of Farms Number of Horticultural Businesses Success Success Average Farm Size Average Farm Size Average Market Value of Agricultural Products Sold per Farm Total Cropland Total Cropland Total Cropland Field Seed, Grass, Hay and Forage Land Woodland (Public 31,513 & Private 57,487) Average Age of Operator Fercentage of Principal Occupation Farms Publicly Owned Lands (Federal, State, County, WSSC)  316,800 acres 316,800 acres 326,767,600 acres |   |               |
|---|---|---------------|
| Land in Farms 65,537 acres Percent of Land in Farms 21.3% Number of Farms 558 farms Number of Horticultural Businesses 350 (cut flowers, landscape, arborist, lawn care) Average Farm Size 117 acres Average Market Value of Agricultural Products Sold per Farm \$76,310 Total Cropland 48,771 acres Harvested Crop Land 43,201 acres Field Seed, Grass, Hay and Forage Land 8,385 acres Woodland (Public 31,513 & Private 57,487) 89,000 acres Average Age of Operator 59.8 years Percentage of Principal Occupation Farms 39%  | Total Land in Montgomery County                             | 316,800 acres |
| Percent of Land in Farms  Number of Farms  Number of Horticultural Businesses  Number of Horticultural Businesses  (cut flowers, landscape, arborist, lawn care)  Average Farm Size  Average Market Value of Agricultural Products Sold per Farm  Total Cropland  48,771 acres  Harvested Crop Land  43,201 acres  Field Seed, Grass, Hay and Forage Land  Woodland (Public 31,513 & Private 57,487)  Average Age of Operator  Percentage of Principal Occupation Farms  39%  | Agriculturally Assessed Lands                               | 76,760 acres  |
| Number of Farms Number of Horticultural Businesses (cut flowers, landscape, arborist, lawn care) Average Farm Size Average Market Value of Agricultural Products Sold per Farm Total Cropland Total Cropland 48,771 acres Harvested Crop Land Field Seed, Grass, Hay and Forage Land Woodland (Public 31,513 & Private 57,487) Average Age of Operator Percentage of Principal Occupation Farms 558 farms 350 258 farms 350 258 farms 350 258 farms 358 farms   | Land in Farms   | 65,537 acres  |
| Number of Horticultural Businesses (cut flowers, landscape, arborist, lawn care)  Average Farm Size  Average Market Value of Agricultural Products Sold per Farm  Total Cropland  Total Cropland  Harvested Crop Land  Field Seed, Grass, Hay and Forage Land  Woodland (Public 31,513 & Private 57,487)  Average Age of Operator  Percentage of Principal Occupation Farms  350  350  350  350  48,771 acres  48,771 acres  48,771 acres  48,385 acres  89,385 acres  59.8 years  39%  | Percent of Land in Farms                                    | 21.3%         |
| (cut flowers, landscape, arborist, lawn care)  Average Farm Size  Average Market Value of Agricultural Products Sold per Farm  Total Cropland  Harvested Crop Land  Field Seed, Grass, Hay and Forage Land  Woodland (Public 31,513 & Private 57,487)  Average Age of Operator  Percentage of Principal Occupation Farms  117 acres  \$76,310  48,771 acres  43,201 acres  8,385 acres  89,000 acres  59.8 years  | Number of Farms   | 558 farms     |
| Average Farm Size 117 acres  Average Market Value of Agricultural Products Sold per Farm \$76,310  Total Cropland 48,771 acres  Harvested Crop Land 43,201 acres  Field Seed, Grass, Hay and Forage Land 8,385 acres  Woodland (Public 31,513 & Private 57,487) 89,000 acres  Average Age of Operator 59.8 years  Percentage of Principal Occupation Farms 39%  | Number of Horticultural Businesses                          | 350           |
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| Field Seed, Grass, Hay and Forage Land  Woodland (Public 31,513 & Private 57,487)  Average Age of Operator  Percentage of Principal Occupation Farms  8,385 acres 89,000 acres 59.8 years 39%   | Total Cropland  | 48,771 acres  |
| Woodland (Public 31,513 & Private 57,487)  Average Age of Operator  Percentage of Principal Occupation Farms  89,000 acres 59.8 years 39%   | Harvested Crop Land   | 43,201 acres  |
| Average Age of Operator 59.8 years Percentage of Principal Occupation Farms 39%   | Field Seed, Grass, Hay and Forage Land                      | 8,385 acres   |
| Percentage of Principal Occupation Farms 39%  | Woodland (Public 31,513 & Private 57,487)                   | 89,000 acres  |
|   | Average Age of Operator                                     | 59.8 years    |
| Publicly Owned Lands (Federal, State, County, WSSC) 58,500 acres  | Percentage of Principal Occupation Farms                    | 39%           |
|   | Publicly Owned Lands (Federal, State, County, WSSC)         | 58,500 acres  |

## Farms by Type of Enterprise

| Type of Farm             | Number of Farms           | Bushels/Tons        | Production      |
|--------------------------|---------------------------|---------------------|-----------------|
| Beef                     | 88                        |                     | 1,853 cows      |
| Horse                    | 328                       |                     | 10,000 horses   |
| Dairy                    | 12                        |                     | 490 cows        |
|                          | (2 commercial operations) |                     | 490 COWS        |
| Sheep                    | 59                        |                     | 810 sheep       |
| Goats-Milk and Meat      | 55                        |                     | 1,526 goats     |
| Hogs & Pigs              | 49                        |                     | 274 hogs & pigs |
| Poultry                  | 113                       |                     | 2,225 chickens  |
| Corn for Grain           | 34                        | 2.1 Million Bushels | 11,977 acres    |
| Corn for Silage          | 7                         | 4,367 Tons          | 205 acres       |
| Wheat                    | 29                        | 543,302 Bushels     | 7,785 acres     |
| Soybeans                 | 35                        | 893,356 Bushels     | 14,559 acres    |
| Forage – Hay             | 177                       | 24,811 Tons         | 8,878 acres     |
| Sod                      | 3                         |                     | 940 acres       |
| Vegetables, Fruits, Nuts | 78                        |                     | 692 acres       |
| <b>Christmas Trees</b>   | 4                         |                     | 43 acres        |
| Greenhouse, Nursery &    | 58                        |                     |                 |
| Floriculture Production  |                           |                     |                 |

Statistics provided by, U.S.D.A Ag Census 2017
University of Maryland Extension 2012
Summarized by Montgomery County Office of Agriculture
www.montgomerycountymd.gov/agservices
April 2019



### Montgomery County, Maryland

# **Preserving Our Agricultural Heritage**Connecting Our Past...With Our Future



Farmland Protected by Easements
Phase I

74% Private Sector Investm \$117 Million

Montgomery County's agricultural reserve is an important environmental resource for future farm enterprises. A strong agricultural heritage provides a diverse business community and a strong economic base. Combining these strengths with the commitment for farmland preservation makes Montgomery County an attractive place to live and work.

Agricultural activities occupy about one-third of the County's land area. Over three quarters of the 93,000-acre agricultural reserve is preserved through transfer of development rights or easement purchase initiatives. The County's diverse agricultural industry produces millions of dollars in economic contribution from farm products and farm operations. The majority of Montgomery County farms are family-run operations, many reaching back several generations, which employ more than 10,000 residents. The County has 558 farms, of which 42% are farmed as primary occupation. Grain farms (corn, silage, wheat and soy beans) are the predominant agricultural use in the County covering over 34,526 acres. The County ranks number one in the State for total acres planted in berries. There are 454 farms or 81% that produce table food crops/products for direct human consumption.

#### Horticulture

During the past 36 years, the Horticulture Sector has grown dramatically. The 350 horticultural businesses employ more than 7,000 of the people working in agriculture. Horticulture is one of the largest sectors in agriculture and includes nurseries and landscaping/lawn care companies, arborists, sod farms and green house businesses. 20% of the horticultural industry in Maryland is in the County and the County ranks second in the state in total number of horticultural firms.

#### **Equine Industry**

Horses and equestrian facilities are a major component of the agricultural industry. There are almost 10,000 horses in the County and they represent a tremendous opportunity for farmers in terms of the supplies, services and products needed to support the horse population which exceeds the population of cows. The growing hay industry in Montgomery County is directly proportional to the growing number of horses. High quality veterinarians that provide services to the horses are now available for other livestock operations in the County.

#### Agriculture for the Future

Montgomery County is committed to sustaining a viable agricultural industry. The Agricultural Reserve, established in 1980 by the Preservation of Agriculture and Rural Open Space Functional Master Plan, provides 93,000 acres for farming. A variety of private organizations assist farmers to prosper in Montgomery County: Montgomery County Farm Bureau, Montgomery Ag Producers, Agricultural Advisory Committee, Agricultural Preservation Advisory Board and Montgomery County Farmers Markets work together with the University of Maryland Extension, Soil Conservation District, and Farm Services Agency.

#### **Farmland Preservation**

#### The County currently ranks 3<sup>rd</sup> in the nation for total easement acres.

Achieved Phase I farmland preservation goal (Jan 2009) protecting 70,000 acres. Accomplished through various easement programs (MALF, AEP, RLP, MET, BLT, TDR). TDR Easements are the largest part of the Phase I goal retaining 1 lot per 25 acres.



Over 163 County farms have annual sales of \$10,000 or more. The average farm size is 117 acres and 30% of the farms are greater than 50 acres in size. The County has experienced an increase of 30% in farms from 1-9 acres in size.

Traditional Agriculture \$42,581,000

Horticultural Industry \$154,378,185

Equine Industry \$84,855,896

Total \$281,587,662